

**IN THE CLAIMS:**

1. (Previously Presented) A magnetic disk apparatus, comprising:  
a magnetic disk having a magnetic film formed on a substrate;  
a spindle motor for rotating said magnetic disk;  
a magnetic head for writing/reading information on/from said magnetic disk;  
a supporting member for supporting said magnetic head;  
a driving mechanism for moving said magnetic head to a predetermined position on said magnetic disk;

a magnetic writing/reading circuit for enabling said magnetic head to write/read information on/from said magnetic disk;

an interface for sending/receiving signals for controlling said information to/from another information processing device,

detection means for detecting whether or not the magnetic disk is being rotated; and

a latching mechanism to latch a movable part of said magnetic disk or said spindle motor on the basis of detection result of said detection means that the magnetic disk is not being rotated.

2. (Previously Presented) The magnetic disk apparatus according to claim 1, wherein said detection means detects the rotation of the magnetic disk from at least one of a control signal sent/received to/from said information processing device

via said interface and a voltage of power supplied from outside of the magnetic disk apparatus.

3. and 4. (Cancelled)

5. (Previously Presented) The magnetic disk apparatus according to claim 1, wherein said latching mechanism comprises a small motor comprising a coil and a magnet and a member for coming into contact with said movable part to hold it.

6. (Previously Presented) The magnetic disk apparatus according to claim 1, wherein said latching mechanism comprises an electromagnet.

7. (Previously Presented) The magnetic disk drive according to claim 1, wherein said latching mechanism comprises a mechanism in which bimetal is used.

8. (Previously Presented) The magnetic disk apparatus according to claim 1, wherein said latching mechanism comprises a mechanism in which a shape memory alloy is used.

9. (Previously Presented) A magnetic disk apparatus comprising:  
a magnetic disk having a magnetic film formed on a substrate;

means for rotating said magnetic disk;

a magnetic head provided so as to face a surface of said magnetic disk;

means for positioning said magnetic head in a predetermined track on said magnetic disk;

a magnetic writing/reading circuit for enabling said magnetic head to write/read information along said track;

an interface means for sending/receiving the information and a signal to control the information to/from an external information processing device, and

a latching mechanism to latch a movable part of the magnetic disk or the spindle motor, said latching mechanism unlatching said movable part when a specific command for reading/writing information from/onto said magnetic disk is issued from said information processing device and latching said movable part again after processing of said specific command is completed and the rotation of the magnetic disk is stopped.

10.-13. (Cancelled)

14. (Previously Presented) The magnetic disk apparatus according to claim 9, wherein said latching mechanism detects the rotation of the magnetic disk from a voltage of power supplied from outside of the magnetic disk apparatus.

15. (Previously Presented) The magnetic disk apparatus according to claim 9,

wherein said latching mechanism comprises a small motor comprising a coil and a magnet and a member for coming into contact with said movable part to hold it.

16. (Previously Presented) The magnetic disk apparatus according to claim 9, wherein said latching mechanism comprises an electromagnet.

17. (Previously Presented) The magnetic disk drive according to claim 9, wherein said latching mechanism comprises a mechanism in which bimetal is used.

18. (Previously Presented) The magnetic disk apparatus according to claim 9, wherein said latching mechanism comprises a mechanism in which a shape memory alloy is used.

19.-22. (Cancelled)